			i •	DECLARATION				FOR ATTORNEYS' USE ONLY								
	ALL PATENTS, INCLUDING DESIGN							OF ATT		NEV	ATTORNEYS' DOCKET NO.					
FOF	R APPLIC	ATION B.	CLUDING DESIGN ASED ON PCT; PARIS CONVEN PROVISIONAL APPLICATIONS	OIT	N;	ANDP		S.A.	<i></i>	11451	P696	24US0				
101	origina	al, first and ) of the su	ed inventor, I declare that my res I sole inventor (if only one name object matter which is claimed an	s list	ed at 2 which p	201 below), or an orig patent is sought on the	jinal, first and he invention e	l joint inventor ( entitled:	(if p	lural inventors are	named beli	ow at 201-203	3, or	on addition	onal s	heets attached
_		FING	ER USING MIXED W	EIC	HTI	NG, AND ITS	APPLIC	ATION F	OF	R DEMODU	ATION	APPAR	ΑT	US AN	1D I	METHOD
102	which	is describ	ed and claimed in:	Po	CT Inte	ernational Application	No					filed	П			
_		X the attached specification				cification in application					filed			<del></del>		
						olicable) and amende										
	l ackno l heret foreigr	hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.    acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.    hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:    Prior Foreign Application(s)   Priority Claimed   Prior														
	_															
_	(Numb	/64498 per)		╁	KOR (Coun				_	October 2001 ay/Month/Year File	d)			es	No	
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103	(Numb	umber)				ntry)	kc			ay/Month/Year Filed)			Ye		es No	
10	(Numb	(Number) (Country)			atry)	(Dav/M			av/Month/Year File	Month/Year Filed)		- <del> </del>	es	No		
4	heret	<u> </u>									·					·
104		hereby claim the benefit under Title 35, United States Code,\$119(e) of any Application No.					Application No.					Filing Date				•
2	hereb	by claim th	ne benefit under Title 35, United 5	States	s Code	s, §120 of any United	States applic	cation(s) listed	belo	ow and, insofar as	the subject	matter of eac	ch o	f the claim	s of th	nis application is not
105	PCT/	sed in the /KR02/0	prior United States application in D1945	the r	nanner	october 18,	st paragraph of Title 35, United States Code, §11				2, I acknowledge the duty to disclose information which is n					tion which is materia
			pplication Serial No.)				(Filing Date)					s: patented,				·
PO mv	POWER OF ATTORNEY: As a named inventor, I hereby appoint the follony agent, and transact all business in the Patent and Trademark Office co							eys (Registra	tion	n No. ) to prose	cute this a	pplication, receive and act on instructions from				
MΑ	RVIN R. LIAM E	. STERN PLAYE	I (20,640); ALLEN S. MELSE ER (31,409); YOON S. HAM	R (2 (45,	27,215 307) a	5); MICHAEL R. S and NATHANIEL A	SLOBASKY	(26,421); JC	NA	ATHAN L. SCHE	ERER (29,	851); IRWII	N M	I. AISEN	BER	G (19,007);
	s	END CC	PRRESPONDENCE TO: (	:US		ER NO. 00136 or					TELEPHONE CALLS TO: lease use Attorney's Docket No.) (202) 638-6666					
		JACOBSON HOLMA PROFESSIONAL LIMITED LIABILITY OF 400 SEVENTH STREET, N.W. WASHINGTON, D.C. 20004				ED LIABILITY CO STREET, N.W.	DMPANY				JACOBSON HOLMAN PROFESSIONAL LIMITED LIABILITY COMPANY					
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		FINVENTOR					Heung-Jae				COUNTRY OF CITIZENSHIP					
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nes	se statei	ments w	t all statements made herein ere made with the knowledg ttes Code; and that such will	e tha	at willf	ful false statemen	ts and the li	ike so made	are	e nunishable by	fine or im	nrisonment	or I	hoth und	be tri	ue; and further the ection 1001 of Tit
SIGNATURE OF INVENTOR 201* SIGNATURE				SIGNATURE OF	OF INVENTOR 202*				SIGNATURE OF INVENTOR 203*							
DA	TE	25	March 2004	_		DATE					DATE					<del></del>
7	Addition	al invent	ors are named on separately	nur	nbere	d sheets attached	hereto.		=				_			
0	JH 2001	(CC	PYING WITHOUT DELETION	ONS	PERI	MITTED)							_		-	

Law Offices of

JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY

400 SEVENTH STREET, N.W.

WASHINGTON, D.C. 20004

Attny's Docket No.

## SMALL ENTITY DECLARATION

	[37 CFR 1.	2/(a)(1)-(3))		
Each undersigned declares that:				
(1) 🔀 the application attached he				
(2) U.S. Application Serial No.		, filed		
	<u> </u>			
is entitled to the benefits of "small entity Office by virtue of the following:	r status for paying reduce	d fees under 35 U.S.C. 4	1(a) and (b) to the Pate	ent and Trademark
(4) X Each undersigned declare invention, as defined in 37 CFR 1.27(a)(	es that he/she qualifies a: (1).	s an independent invento	or, or would qualify had	I he/she made the
(5) The undersigned declares concern qualifies as a small business cor to and remain with the small business or in 37 CFR 1.27(a).	ocem as defined in 37 CFR.	1 27/a\/2\·that evelueive	rights to the invention ha	ave been conveyed
(6) The undersigned declares this organization qualifies as a nonprofit	that he/she is an official er organization as defined in	npowered to act on beha	If of the organization ide	entified below; that
(a)  37 CFR 1.27(a)(3)(i) and	. (A)(ii) b			
(b) 37 CFR 1.27(a)(3)(i) and	d (ii)(B)			
(c) 🔲 37 CFR 1.27(a)(3)(i) and	d (ii)(C) State law	of		
(d) 37 CFR 1.27(a)(3)(i) and			,	<del></del>
that exclusive rights to the invention all other rights belong to organizati	have been conveyed to ar	nd remain with the organiz 1.27(a).	ation, or if the rights are	not exclusive, that
(7) Each person, concern or organ under contract or law to assign, grant, co	ization to which I/we have:	assigned granted conve	yed or licensed, or am ι below:	ınder an obligation
(a) X no such person, concern				
(b) ☐ persons, concerns or on [a separate declaration is required f status as "small entities."]	ganizations listed below rom <u>each</u> named person, c	oncern or organization ha	ving rights to this inventi	ion averring to their
Full Name				٠
•		······································		
Address		•		
, Individual	☐ Small Business 0		onprofit Organization	
I/we acknowledge the duty to file, in of small entity prior to paying, or at the tistatus as a small entity is no longer appr	me of paving, the earliest o	it the issue fee or any ma	e in status resulting in I intenance fee due after	loss of entitlement the date on which
i/we hereby declare that all stateme and belief are believed to be true; and furt are punishable by fine or imprisonment, statements may jeopardize the validity of	ner that these statements or both, under Section 10 the application, any paten	were made with the knowl 01 of Title 18 of the Unit	edge that willful false sta	atements so made
(8)	Signature	Date	<del></del>	
Typed Name of Inventor	Signature	Date		
=		·		
Typed Name of Inventor	Signature	Date		
Typed Name of Inventor	Signature	Date		<del></del>
Name of Small Business Concer	n or Nonprofit Organization	<del></del>		
SEURY-VAN CHOL	By Soung - Won	Char	March 26,	2004
Typed Name	Signature	Date		
The of Oil		·		
Title of Signatory				